

SEQUENCE LISTING

<110> PHARMA PACIFIC PTY LTD

<120> INTERFERON-ALPHA INDUCED GENE

<130> N.86243A JCI

<160> 4

<170> PatentIn version 3.0

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<212> DNA

<213> HOMO SAPIENS

<220>

<221> CDS

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Lys His Val	Tyr Tyr Val Arg Val	Leu Thr Gly Ile Tyr	Thr His			
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Gly Asn His	Ser Leu Ile Val Pro	Pro Ser Lys Asn Pro	Gln Asn			
1885	1890	1895				
cct act gac	ctg tat gac act gtc	aca gat aat gtg cac	cat cca	5836		
Pro Thr Asp	Leu Tyr Asp Thr Val	Thr Asp Asn Val His	His Pro			
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agt tta ttt	gtg gca ttt tat gac	tac caa gca tac cca	gag tac	5881		
Ser Leu Phe	Val Ala Phe Tyr Asp	Tyr Gln Ala Tyr Pro	Glu Tyr			
1915	1920	1925				
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Leu Ile Thr	Phe Arg Lys					
1930						
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Thr Ser Asn Ser Phe Asn Leu Lys Ala Gly Val Ser Lys Ala Ile Leu
65 70 75 80
Glu Cys Ala Gly Gln Asn Val Glu Arg Glu Cys Ser Gln Gln Ala Gln
85 90 95
Gln Arg Lys Asn Asp Tyr Ile Ile Thr Gly Gly Gly Phe Leu Arg Cys
100 105 110
Lys Asn Ile Ile His Val Ile Gly Gly Asn Asp Val Lys Ser Ser Val
115 120 125
Ser Ser Val Leu Gln Glu Cys Glu Lys Lys Asn Tyr Ser Ser Ile Cys
130 135 140
Leu Pro Ala Ile Gly Thr Gly Asn Ala Lys Gln His Pro Asp Lys Val
145 150 155 160
Ala Glu Ala Ile Ile Asp Ala Ile Glu Asp Phe Val Gln Lys Gly Ser
165 170 175
Ala Gln Ser Val Lys Lys Val Lys Val Val Ile Phe Leu Pro Gln Val
180 185 190
Leu Asp Val Phe Tyr Ala Asn Met Lys Lys Arg Glu Gly Thr Gln Leu
195 200 205
Ser Ser Gln Gln Ser Val Met Ser Lys Leu Ala Ser Phe Leu Gly Phe
210 215 220

Ser Lys Gln Ser Pro Gln Lys Lys Asn His Leu Val Leu Glu Lys Lys
 225 230 235 240
 Thr Glu Ser Ala Thr Phe Arg Val Cys Gly Glu Asn Val Thr Cys Val
 245 250 255
 Glu Tyr Ala Ile Ser Trp Leu Gln Asp Leu Ile Glu Lys Glu Gln Cys
 260 265 270
 Pro Tyr Thr Ser Glu Asp Glu Cys Ile Lys Asp Phe Asp Glu Lys Glu
 275 280 285
 Tyr Gln Glu Leu Asn Glu Leu Gln Lys Lys Leu Asn Ile Asn Ile Ser
 290 295 300
 Leu Asp His Lys Arg Pro Leu Ile Lys Val Leu Gly Ile Ser Arg Asp
 305 310 315 320
 Val Met Gln Ala Arg Asp Glu Ile Glu Ala Met Ile Lys Arg Val Arg
 325 330 335
 Leu Ala Lys Glu Gln Glu Ser Arg Ala Asp Cys Ile Ser Glu Phe Ile
 340 345 350
 Glu Trp Gln Tyr Asn Asp Asn Asn Thr Ser His Cys Phe Asn Lys Met
 355 360 365
 Thr Asn Leu Lys Leu Glu Asp Ala Arg Arg Glu Lys Lys Lys Thr Val
 370 375 380
 Asp Val Lys Ile Asn His Arg His Tyr Thr Val Asn Leu Asn Thr Tyr
 385 390 395 400
 Thr Ala Thr Asp Thr Lys Gly His Ser Leu Ser Val Gln Arg Leu Thr
 405 410 415
 Lys Ser Lys Val Asp Ile Pro Ala His Trp Ser Asp Met Lys Gln Gln
 420 425 430
 Asn Phe Cys Val Val Glu Leu Leu Pro Ser Asp Pro Glu Tyr Asn Thr
 435 440 445
 Val Ala Ser Lys Phe Asn Gln Thr Cys Ser His Phe Arg Ile Glu Lys
 450 455 460
 Ile Glu Arg Ile Gln Asn Pro Asp Leu Trp Asn Ser Tyr Gln Ala Lys
 465 470 475 480
 Lys Lys Thr Met Asp Ala Lys Asn Gly Gln Thr Met Asn Glu Lys Gln
 485 490 495
 Leu Phe His Gly Thr Asp Ala Gly Ser Val Pro His Val Asn Arg Asn
 500 505 510

25

Gly Phe Asn Arg Ser Tyr Ala Gly Lys Asn Ala Val Ala Tyr Gly Lys
515 520 525

Gly Thr Tyr Phe Ala Val Asn Ala Asn Tyr Ser Ala Asn Asp Thr Tyr
530 535 540

Ser Arg Pro Asp Ala Asn Gly Arg Lys His Val Tyr Tyr Val Arg Val
545 550 555 560

Leu Thr Gly Ile Tyr Thr His Gly Asn His Ser Leu Ile Val Pro Pro
565 570 575

Ser Lys Asn Pro Gln Asn Pro Thr Asp Leu Tyr Asp Thr Val Thr Asp
580 585 590

Asn Val His His Pro Ser Leu Phe Val Ala Phe Tyr Asp Tyr Gln Ala
595 600 605

Tyr Pro Glu Tyr Leu Ile Thr Phe Arg Lys
610 615